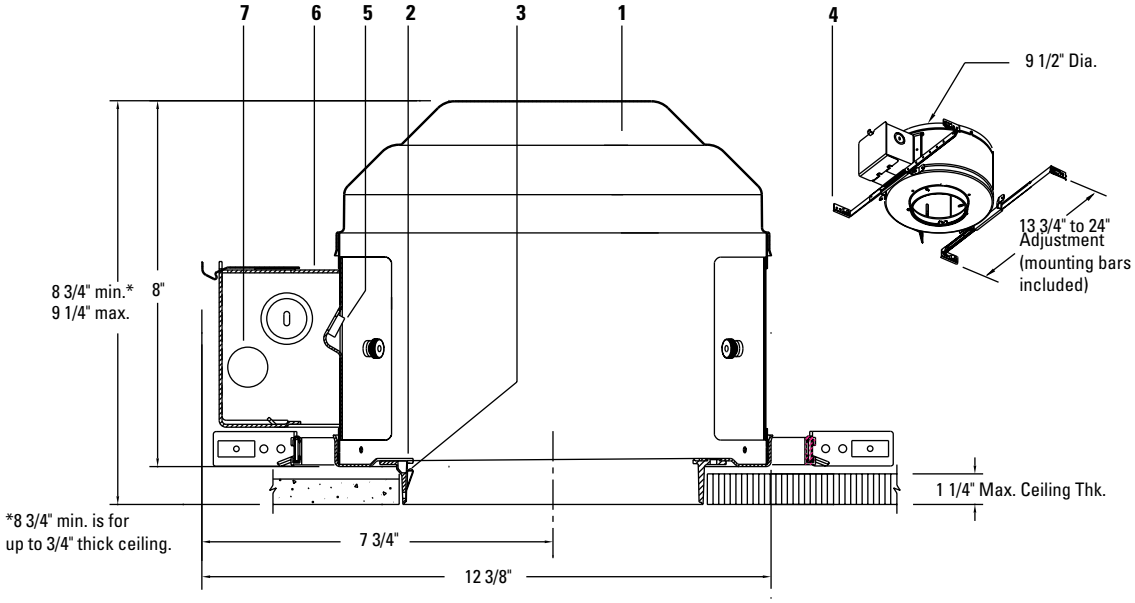
Calculite® Evolution Recessed Downlighting **C6A120**

6" Aperture Incandescent 120V Non-IC AirSeal® Frame-In Kit



Ceiling Cutout: 6 11/16" Dia.

Frame-In Kit	Reflector Trim				
C6A120	Open Downlight	Open Downlight	Adjustable Accent	Open Wall Washer/Downlight	Lensed Wall Washer
	C6AD 100W A19, MB19 100W BT15	**C6P30D** 75W PAR30 (Short Neck)	**C6P30A** 75W PAR30 (Short Neck)	**C6AW** 100W A19, MB19 100W BT15	**C6P30L** 75W PAR30 (Short Neck)

FEATURES

1. **Housing:** Steel, 0.03" (22 ga.). Top Cover: Aluminum, 0.04" (14 ga.). Matte black finish. AirSeal® housing minimizes air leakage to less than 2CFM at 1.57 PSF (or 75pa).
2. **Mounting Frame:** Die-cast aluminum for dry or plaster ceilings. Locks into position along length of mounting bars with locking screws.
3. **Retaining Springs:** Precision-tooled steel springs secure reflector trim to mounting frame for quick, tool-less installation.
4. **Mounting Bars:** Galvanized steel, 0.06" (16 ga.). Bars pivot for easy installation and wire-in below ceiling line. Bars extend to accommodate 16" to 24" O.C. joist spacing. Bars can accommodate 12" O.C. joist spacing after a slight field modification (see instruction sheet). Integral self-tapping screws for securing to wood or metal construction. Built-in tabs for locking to T-bars without the need of accessories.
5. **Snap-In Connectors:** Keyed to accept power and socket harnesses which are provided with reflector trim.
6. **Junction Box:** Galvanized steel .063" (14 ga.). UL Listed for maximum of 8 No. 12 AWG 90°C through branch circuit conductors. Accessible from inside and outside of fixture. Outside J-Box door is hinged for maximum opening. Snap-in plug is provided on inside cover for quick connection to power harness.
7. **Thermal Protector:** Meets NEC and UL requirements. Insulation must be kept 3" away from fixture sides and wiring compartments and must not be placed above fixture in a manner which will entrap heat.
8. **Reflector Trim:** Compatible reflector trims are listed above. See separate reflector trim specification sheets for complete catalog numbers and details.

Options & Accessories

Chicago Plenum Consult Factory

Labels

UL Listed (suitable for damp locations), I.B.E.W.
Air leakage is less than 2cfm at 75pa, tested in accordance with ASTM E-283.

US Patent No. 5,957,573. Other US and Foreign Patents Pending.

Job Information **Type:**

Job Name:

Cat. No.:

Lamp(s):

Notes:

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